

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/760,659
Filing Date	1/20/2004
First Named Inventor	Simon C. Steely Jr.
Art Unit	2186
Examiner Name	Chery, Mardochee
Attorney Docket Number	200313629-1

Sheet 1 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2001-0034815	10-25-2001	Michael K. Dugan	
		US- 2002-0009095	01-24-2002	Stephen R. Van Doren	
		US- 2002-0073071	06-13-2002	Fong Pong	
		US- 2002-0129211	09-12-2002	Ravi Kumar Arimilli	
		US- 2003-0018739	01-23-2003	Robert Cypher	
		US- 2003-0140200	07-24-2003	Sujat Jamil	
		US- 2003-0145136	07-31-2003	Gregory E. Tierney	
		US- 2003-0195939	10-16-2003	Samatha J. Edirisooriya	
		US- 2003-0200397	10-23-2003	Curtis R. McAllister	
		US- 2003-0217236	11-20-2003	Joseph B. Rowlands	
		US- 2004-0002992	01-01-2004	Robert E. Cypher	
		US- 2004-0068624	04-08-2004	Stephen R. Van Doren	
		US- 2004-0123047	06-24-2004	Herbert H. J. Hum	
		US- 2004-0123052	06-24-2004	Robert H. Beers	
		US- 2004-0181636	09-16-2004	Milo M.K. Martin	
		US- 2005-0013294	01-20-2005	Robert E. Cypher	
		US- 2005-0053057	03-10-2005	Martin M. Deneroff	
		US- 2005-0060502	03-17-2005	Sin S. Tan	
		US- 2005-0160238	07-21-2005	Simon C. Steely JR.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		JP 2003-017578	01.17.2003	Fujitsu LTD		
		JP 10-189951	07.21.1998	Sanyo Electric CO LTD		
		JP 2000-232075	08.22.200	Oki Electric Ind. CO LTD		

Examiner
Signature

/M.C./

Date
Considered

12/05/09

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet 2 of 5

Application Number	10/760,659
Filing Date	1/20/2004
First Named Inventor	Simon C. Steely Jr.
Art Unit	2186
Examiner Name	Chery, Mardochee
Attorney Docket Number	200313629-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2005-0251626	11-10-2005	David B. Glasco	
		US- 2005-0251631	11-10-2005	Joseph B. Rowlands	
		US- 5,301,298	04-05-1994	MICHAEL KAGAN	
		US- 5,489,791	02-06-1996	HIDEAKI ARIMA	
		US- 5,535,116	07-09-1996	ANOOP GUPTA	
		US- 5,706,463	01-06-1998	ZAHIR EBRAHIM	
		US- 5,802,577	09-01-1998	KETAN S. BHAT	
		US- 5,829,040	10-27-1998	MIN-HEE SON	
		US- 5,875,467	02-23-1999	AMIT A. MERCHANT	
		US- 5,875,472	02-23-1999	MITCHELL A. BAUMAN	
		US- 5,893,922	04-13-1999	SANDRA JOHNSON BAYLOR	
		US- 5,945,710	08-31-1999	HIDEKAZU ODA	
		US- 5,958,019	09-28-1999	ERIK E. HAGERSTEN	
		US- 5,987,571	11-16-1999	MASABUMI SHIBATA	
		US- 6,049,851	04-11-2000	WILLIAM R. BRYG	
		US- 6,055,605	04-25-2000	MADHUMITRA SHARMA	
		US- 6,085,263	07-04-2000	MADHUMITRA SHARMA	
		US- 6,108,737	08-22-2000	MADHUMITRA SHARMA	
		US- 6,138,218	10-24-2000	RAVI KUMAR ARIMILLI	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
Signature

/M. C. /

Date
Considered

12/05/09

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/760,659
Filing Date	1/20/2004
First Named Inventor	Simon C. Steely Jr.
Art Unit	2186
Examiner Name	Chery, Mardochee
Attorney Docket Number	200313629-1

Sheet 3 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,245,603	06-12-2001	HIROFUM SHINOHARA	
		US- 6,272,602	08-07-2001	ASHOK SINGHAL	
		US- 6,345,342	02-05-2002	RAVI KUMAR ARIMILLI	
		US- 6,351,784	02-26-2002	DANNY MARVIN NEAL	
		US- 6,457,100	09-24-2002	MICHAEL IGNATOWSKI	
		US- 6,484,240	11-19-2002	ROBERT CYPHER	
		US- 6,490,661	12-03-2002	JAMES B. KELLER	
		US- 6,529,990	03-04-2003	ROBERT EARL KRUSE	
		US- 6,615,319	09-02-2003	MANOJ KHARE	
		US- 6,631,401	10-07-2003	JAMES B. KELLER	
		US- 6,631,448	10-07-2003	WOLF-DIETRICH WEBER	
		US- 6,633,960	10-14-2003	RICHARD E. KESSLER	
		US- 6,654,858	11-25-2003	DAVID H. ASHER	
		US- 6,696,729	02-24-2004	KANNA ADACHI	
		US- 6,711,653	03-23-2004	NHON QUACH	
		US- 6,745,272	06-01-2004	JONATHAN M. OWEN	
		US- 6,751,721	06-15-2004	DAVID A.J. WEBB	
		US- 6,877,056	04-05-2005	ROBERT E. CYPHER	
		US- 6,883,070	04-19-2005	MILO M.K. MARTIN	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
Signature

/M.C./

Date
Considered

12/05/09

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/760,659
Filing Date	1/20/2004
First Named Inventor	Simon C. Steely Jr.
Art Unit	2186
Examiner Name	Chery, Mardochee
Attorney Docket Number	200313629-1

Sheet 4 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,922,756	07-26-2005	Herbert H.J. Hum	
		US- 6,931,496	08-16-2005	Wei-Long Chen	
		US- 6,993,631	01-31-2006	Joseph B. Rowlands	
		US- 7,032,079	04-18-2006	Mitchell A. Bauman	
		US- 7,171,521	01-30-2007	Joseph B. Rowlands	
		US- 7,222,220	05-22-2007	Robert E. Cypher	
		US- 6,128,677	10-03-2000	Robert J. Miller	
		US- 6,467,012	10-15-2002	Manyel Alvarez	
		US- 7,149,852	12-12-2006	Stephen R. Van Doren	
		US- 7,395,374	07-01-2008	Gregory Edward Tierney	
		US- 7,143,245	11-28-2006	Gregory Edward Tierney	
		US- 7,176,097	02-13-2007	Marie Hiraizumi	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	/M.C. /	Date Considered	12/05/09
-----------------------	---------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/760,659
		Filing Date	01/20/2004
		First Named Inventor	Simon C. Steely Jr.
		Art Unit	2186
		Examiner Name	Chery, Mardochee
Sheet 5	of 5	Attorney Docket Number 200313629-1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Notice of Allowance dated 6-8-2006 for Serial number 10/761,044 in the United States	
		Final Office Action dated 3-21-2007 for Serial number 10/760,599 in the United States	
		Non-Final Office Action dated 10-6-2006 for Serial number 10/760,599 in the United States	
		Non-Final Office Action dated 4-19-2006 for Serial number 10/760,599 in the United States	
		Final Office Action dated 4-18-2007 for Serial number 10/760,640 in the United States	
		Non-Final Office Action dated 10-10-2006 for Serial number 10/760,640 in the United States	
		Non-Final Office Action dated 4-19-2006 for Serial number 10/760,640 in the United States	
		Final Office Action dated 12-4-2006 for Serial number 10/760,813 in the United States	
		Non-Final Office Action dated 6-29-2006 for Serial number 10/760,813 in the United States	
		Non-Final Office Action dated 5-14-2009 for Serial number 10/761,048 in the United States	

Examiner Signature	/M.C./	Date Considered	12/05/09
--------------------	--------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.